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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TAFT et al. Docket No.: 372584-00102
Serial No.: 10/644,227 Group Art Unit: 1745
Filing Date: August 19, 2003 Examiner: **Bruce F. Bell**
For: **COMPOSITE POLYMER ELECTROLYTES FOR PROTON
EXCHANGE MEMBRANE FUEL CELLS**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

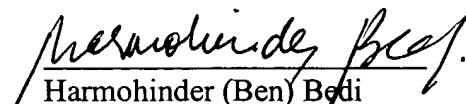
Applicant submits herewith the references listed on the attached form PTO-1449 of which Applicant is aware and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability, nor an admission that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any matter. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Dated: November 17, 2004

Respectfully submitted,


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CERTIFICATE OF MAILING (37 CFR 1.8 (a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on November 17, 2004 with the U.S. Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by Everett La Pointe.

Dated: November 17, 2004


Everett La Pointe



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TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Enclosed for filing in the above-identified application is:

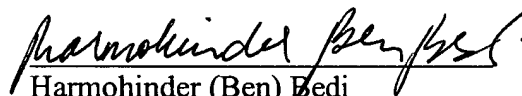
- ☒ Information Disclosure Statement;
- ☒ Form PTO-1449 (supplemental) and copies of cited references; and
- ☒ Postcard for date-stamped return as confirmation of receipt of above.

The Commissioner is further authorized to charge any required additional fees, or credit any overpayment, to Deposit Account Number 50-2778.

Respectfully submitted,

Dated: November 17, 2004

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CERTIFICATE OF MAILING (37 CFR 1.8(a))

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Everett La Pointe



1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO.	SERIAL NO.
	372584-00102	10/644,227
	APPLICANT	
	TAFT III, Karl Milton et al.	
	FILING DATE	GROUP
	August 19, 2003	1745

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	CITE No.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE If appropriate
	AA	5,523,181	06/04/1996	Stonehart et al.	429	192	
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	AC	6,548,590	04/15/2003	Koloski et al.	524	492	
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	AE	2004/0137303	07/15/2004	Koloski et al.	429	35	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	CITE No.	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASSIFICATION
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NON-PATENT DOCUMENTS

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	BJ	ZOPPI, R.A. et al.; "Electrochemical impedance studies of hybrids of perfluorsulfonic acid ionomer and silicon oxide by sol-gel reaction from solution"; <i>Journal of Electroanalytical Chemistry</i> 445 (1998) 39-45
	BK	ZOPPI, R.A. et al.; "Hybrids of perfluorosulfonic acid ionomer and silicon oxide by sol-gel reaction from solution: Morphology and thermal analysis"; <i>Polymer</i> Vol. 39 Nos. 6-7, pp. 1309-1315 (1997)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	